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DECLARATION AND POWER OF ATTORNEY, BOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR § 1.63)		Case No:		59522US003	
		First Named Ir	nventor:	Brunner, Dennis M.	
		COMPLETE IF KNOWN			
		Application No	o.:	10/791966	
☐ Declaration Submitted Declaration Submitted after		Filing Date:		March 3, 2004	
with Initial Filing	Initial Filing (surcharge 37 CFR § 1.16(e) required)	Art Unit:			
	§ 1.16(e) required)	Examiner Name:			
name, and that I believe I inventor (if plural names a entitled:	am an original, first, and sole inventor re listed below) of the subject matter wh	(if only one na nich is claimed a	me is lis and for w	izenship are as stated below next to my sted below) or an original, first, and joint which a patent is sought on the invention	
PARTIA	ALLY ETCHED DIELECTRIC FIL	M WITH CON	NDUCT	IVE FEATURES	
The specification of which					
☐ is attached hereto;					
	March 3, 2004				
As United States App	lication No.			10/791966	
☐ is identified as PCT In	ternational Application No.	٢			
filed on	***				
and was amended on		(if:	applicabl	e).	
	e reviewed and understand the content ent specifically referred to above.	s of the above	-identifie	d specification, including the claims, as	
continuation-in-part applica		e available betw		efined in 37 CFR § 1.56, including for filing date of the prior application and the	
or plant breeder's rights ce the United States of Amer	rtificate(s), or 365(a) of any PCT internatica, listed below and have also identifie	tional application d below, by che	n which decking th	oreign application(s) for patent, inventor's lesignated at least one country other than e box, any foreign application for patent, a filing date before that of the application	

on which priority is claimed.

Prior Foreign		Foreign Filing Date	Priority NOT	Certified Copy	Attached
Application No.	Country	(MM/DD/YYYY)	Claimed	YES	NO
			П		

I hereby appoint Practitioners at Customer Number 32692 as my attorneys and/or agents with full powers (including the powers of appointment, substitution, and revocation) to prosecute this application and any division, continuation, continuation-in-part, reexamination, or reissue thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Customer Number for Practitioner of Record:

32692

I also appoint the following Practitioners as my attorneys and/or agents with full powers (including the powers of appointment, substitution, and revocation) to prosecute this application and any division, continuation, continuation-in-part, reexamination, or reissue thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith: None

The mailing address and the telephone number of the above-identified attorneys and/or agents are that of Customer No. 32692.

Inquiries regarding this application can be made to:

Attention: Melanie G. Gover

Office of Intellectual Property Counsel 3M Innovative Properties Company Telephone No.: (512) 984-4308

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTIOR:	A petition has been filed for	r this unsigned inventor.		
Given Name (first and middle [if any]): Dennis M.	Family Name or Surname: Brunner			
Inventor's Signature: Dennes M Breune		Date: July 19, 2007 Citizenship:		
Residence: Centralia, Missouri	Country: USA	Citizenship: United States of America		
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA				
NAME OF JOINT INVENTIOR, IF ANY:	☐ A petition has been filed for	r this unsigned inventor.		
Given Name (first and middle [if any]): David L.	Family Name or Surname: Buster			
Inventor's Signature: (David X Dust)		Date: July 19, 2004		
Residence: Columbia, Missouri	Country: USA	Citizenship: United States of America		
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA				
NAME: OF JOINT INVENTIOR, IF ANY:	☐ A petition has been filed for	r this unsigned inventor.		
Given Name (first and middle [if any]): Michael S.	Family Name or Surname: Graff			
Inventor's Signature:		Date: July 19, 2004		
Residence: Columbia, Missouri	Country: USA	Citizenship: United States of America		
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA				

NAME OF JOINT INVENTOR, IF ANY:	A petition has been filed for this unsigned inventor.		
Given Name (first and middle [if any]): Daniel K.	Family Name or Surname: Luebbert		
Inventor's Signature:		Date: July 19, Zwy	
Residence: Columbia, Missouri	Country: USA	Citizenship: United States of America	
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA	\		
NAME OF JOINT INVENTOR (JE ANY:	☐ A petition has been filed for	this unsigned inventor.	
Given Name (first and middle [if any]): Nathan P.	Family Name or Surname: Kreutter		
Inventor's Signature:		Date:	
Residence: Austin, Texas	Country: USA	Citizenship: United States of America	
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA			
NAME OF JOINT INVENTOR; IF ANY:	☐ A petition has been filed for	this unsigned inventor.	
Given Name (first and middle [if any]): Rui	Family Name or Surname: Yang		
Inventor's Signature:		Date:	
Residence: Austin, Texas	Country: USA	Citizenship: United States of America	
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA	4		
NAME OF JOINT INVENTOR, IF ANY:	A potition has been filed for	this unsigned inventor	
Given Name (first and middle [if any]):	A petition has been filed for this unsigned inventor. Family Name or Surname: Mao		
Guoping Inventor's Signature:	iviau	Date:	
Residence:	Country:	Citizenship:	
Woodbury, Minnesota	USA	United States of America	
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA	4		

59522US003 Case No: ID POWER OF ATTORNEY, First Named Inventor: Brunner, Dennis M. ௸**௺௸**我TILITY OR DESIGN **COMPLETE IF KNOWN** PATENT APPLICATION (37 CFR § 1.63) Application No.: 10/791966 ☐ Declaration Submitted Declaration Submitted after Filing Date: March 3, 2004 with Initial Filing Initial Filing (surcharge 37 CFR Art Unit: § 1.16(e) required) **Examiner Name:**

As a below named inventor, I hereby declare that my residence, mailing address, and citizenship are as stated below next to my name, and that I believe I am an original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PARTIALLY ETCHED DIELECTRIC FILM V	VITH CONDUCTIVE FEATURES
The specification of which	
is attached hereto;	
⊠ was filed on March 3, 2004	
As United States Application No.	10/791966
is identified as PCT International Application No.	
and was amended on	(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 USC §§ 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign		Foreign Filing Date	Priority NOT	Certified Copy	Attached
Application No.	Country	(MM/DD/YYYY)	Claimed	YES	NO

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Residence: Columbia, Missouri	Country: USA	Citizenship: United States of America			
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Given Name (first and middle [if any]): Michael S.	Family Name or Surname: Graff				
Inventor's Signature:	.1	Date:			
Residence: Columbia, Missouri	Country: USA	Citizenship: United States of America			
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iven Name (first and middle [if any]): aniel K. Family Name or Surname: Luebbert				
Inventor's Signature:	<u> </u>	Date:		
Residence: Columbia, Missouri	Country: USA	Citizenship: United States of America		
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA				
NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has been filed for	this unsigned inventor.		
Given Name (first and middle [if any]): Nathan P.	Family Name or Surname: Kreutter			
Inventor's Signature:		Date: 7/9/04		
Residence: Austin, Texas	Country: USA	Citizenship: United States of America		
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA				
NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has been filed for	this unsigned inventor.		
Given Name (first and middle [if any]): Rui	Family Name or Surname: Yang			
Inventor's Signature:		Date: 7/9/04		
Residence: Austin, Texas	Country: USA	Citizenship: United States of America		
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA				
NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has been filed for this unsigned inventor.			
Given Name (first and middle [if any]): Guoping	Family Name or Surname: Mao			
Inventor's Signature:	1	Date: 7/6/04		
Residence: Woodbury, Minnesota	Country: USA	Citizenship: United States of America		
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA				